				IC10 Rec'd PCT/PTO 1 9 FEB 2002							
ZRM REV I	770,139 1-2050)	O(Modified) U.S. DEPAR	OF COMMERCE PATENT AND TRADEMARK OFFICE	RNEY'S DOCKET NUMBER							
			TO THE UNITED STATES	PG3733USW 7#5							
		DESIGNATED/ELECTE	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)								
		CONCERNING A FILIN	10/018640								
]	IONAL APPLICATION NO. PCT/GB00/02516	PRIORITY DATE CLAIMED July 1, 1999								
		nvention ES FOR POTASSIUM CHA I	NAMEL ODENIEDS								
NEV	v us	ES FOR POTASSIUM CHAI	NNEL OPENERS								
DDI	IC A NI	T(S) FOR DO/EO/US		×							
		Anthony Burbidge, et al.									
7											
Appl	icant l	nerewith submits to the United Sta	ites Designated/Elected Office (DO/EO/US)	the following items and other information:							
1.		This is a FIRST submission of i	tems concerning a filing under 35 U.S.C. 37	1.							
2.	×		UENT submission of items concerning a file								
3.		This is an express request to beg	in national examination procedures (35 U.S	.C. 371(f)). The submission must include itens (5),							
		(6), (9) and (24) indicated below	'.								
4.			expiration of 19 months from the priority da	te (Article 31).							
5.		••	ication as filed (35 U.S.C. 371 (c) (2))								
			ired only if not communicated by the Intern	national Bureau).							
			by the International Bureau.								
_	_		pplication was filed in the United States Re	• -							
6.			of the International Application as filed (35	U.S.C. 371(c)(2)).							
		a. is attached hereto.		·							
	_		omitted under 35 U.S.C. 154(d)(4).								
7.			International Application under PCT Articl								
			uired only if not communicated by the Inter-	national Bureau).							
		b. have been communicated by the International Bureau.									
			wever, the time limit for making such amen	dments has NOT expired.							
	_	d. have not been made and									
8.			of the amendments to the claims under PCT	Article 19 (35 U.S.C. 371(c)(3)).							
9.	×	***									
10.		An English language translation Article 36 (35 U.S.C. 371 (c)(5))	of the annexes to the International Prelimina	ary Examination Report under PCT							
11.			ninary Examination Report (PCT/IPEA/409).							
12.		A copy of the International Searc		,							
	ems 1	13 to 20 below concern documen									
13.			ment under 37 CFR 1.97 and 1.98.	ı							
14.			ording. A separate cover sheet in compliance	re with 37 CFR 3.28 and 3.31 is included.							
15.		A FIRST preliminary amendmen	• •	S Will 37 Ct R 3.25 and 3.31 is included.							
16.		A SECOND or SUBSEQUENT									
17.		A substitute specification.	p								
18.		A change of power of attorney an	d/or address letter.	·							
19.			sequence listing in accordance with PCT R	ule 13ter.2 and 35 U.S.C. 1.821 - 1.825.							
20.		•	nternational application under 35 U.S.C. 15-								
21.			guage translation of the international application								
22.		Certificate of Mailing by Express									
23.		Other items or information:	-	•							

J.	U.S. APRICATION NO. (IF KNOWN, SE. CFR 1.5) INTERNATIONAL APPLICATION NO.							ļ	ATTORNEY'S DOCKET NUMBER PG3733USW							
-	PCT/GB00/02516								- L							
24 R A				lowing fees L FEE (37			- (5)) •						CAL	CULATIO	NS	PTO USE ONLY
		Neithei interna	r inter	national pre	liminary e	xaminatio	on fee (3'	7 CFR 1.482 DUSPTO EPO or JPO			\$104 0	0.00				
		Interna USPTC	tional) but 1	preliminary Internationa	examinat Search R	ion fee (37	7 CFR 1 pared by	.482) not pai the EPO or J	d to PO		\$890	.00				
		Interna but inte	tional ernatio	preliminary	examinat fee (37 CF	ion fee (3° R 1.445(a	7 CFR 1 (2)) pai	.482) not pai id to USPTO	d to USPT	O 	\$740	.00				
	but international search fee (37 CFR 1.445(a)(2)) paid to USPTO								0.00							
		Interna and all	tional claim	preliminary is satisfied p	examinat provisions	ion fee (37 of PCT Ar	7 CFR 1 rticle 33	.482) paid to (1)-(4)	USPTO		\$100	0.00			7	
		ENTER APPROPRIATE BASIC FEE AMOUNT =								\$0.0	0					
Su mo	rchar onths	ge of \$ from th	130.0 he ear	0 for furnish liest claime	ning the oa d priority	ath or declar date (37 C	aration l CFR 1.49	ater than 92 (e)).	□ 2	0	⊠ 30			\$130.0	0	
	CLA	IMS		NU	MBER FI	LED	N	UMBER EX	TRA		RATE		<u></u>			
То	tal cl	aims_				- 20 =	<u> </u>	0		х	\$18.00)		\$0.0	_	
-		dent cl				- 3 =	<u> </u>	0		х	\$84.00)		\$0.0	_	
Mı	ultiple	ultiple Dependent Claims (check if applicable).											\$0.0	_		
								VE CAL				=	-	\$130.0	<u> </u>	
	Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2.										\$0.0	0				
									SUB'	TO.	<u>ral</u>	=		\$130.0	0	
Pro mo	rocessing fee of \$130.00 for furnishing the English translation later than \Box 20 \Box 30 nonths from the earliest claimed priority date (37 CFR 1.492 (f)).										\$0.0	0				
							TO	TAL NA	ΓΙΟΝΑΙ	L FI	EE	=		\$130.0	0	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).										\$0.0	0					
	NN7_1	LAUBC	0000	000016-071	202 100	18640	TOT	AL FEES	ENCL	OS	ED	=		\$130.0	0	
F : 1		LINIDO		00 CH	J/L 100	VEOUTV							re	nt to be: efunded		\$
													C	harged		<u> </u>
a. A check in the amount ofto cover the above fees is enclosed.																
b. Please charge my Deposit Account No. 07-1392, in the amount of \$130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.																
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No07-1392 A duplicate copy of this sheet is enclosed.										verpayment						
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.															
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										R						
SEND ALL CORRESPONDENCE TO:																
										SIG	GNATU	RE	LA	legger	B	rock
	Bonnie L. D							. De	Peppenbrock date: 03/06/2002 THOLLAND LLANDGRA 00000016 071392 10018640							
	93/86/2802 THOLLAND TETTE 19 32 18818648 Ad Withment															
	23347 PATENT TRADEMARK OFFICE PATENT TRADEMARK OFFICE PATENT TRADEMARK OFFICE PATENT TRADEMARK OFFICE REGISTRAT 01 FC:150							35 TT								
								ATIC	FIONNUMBER 240.00 CR							
										DA	TE					

RECEIVED

FEP 21 2002

BOT BULLIAL PROCESSING

JC10 Rec'd PCT/PTO 1 9 FEB 2002

10/0/8640

www.gsk.com

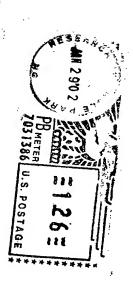
Research Triangle Park North Carolina 27709-3398

PO Box 13398

GlaxoSmithKline
GlaxoSmithKline
Five Moore Drive

Box PCT/EO/DO/US Commissioner for Patents US Patent & Trademark Office Washington, DC 2023





Contressioner for Potenss, Box PC1 United States Patient and Trademark Office Washington, D.C., 2021)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT		ATTY, DOCKET NO.			
10/018,640	Stephen Anthony Burbidge	PG3733USW				
,		INTERN	IATIONAL APPL	PLICATION NO.		
000.17		PCT/GB00/02516				
23347 DAVID J LEVY, CORPORATE INTELL	CTUAL PROPERTY	I.A. FILIN	NG DATE	PRIORITY DATE		
GLAXOSMITHKLINE		06/30	/2000	07/01/1999		
FIVE MOORE DR.	Docket Not PG 3733USW Attorney: BLD					
PO BOX 13398 Sat DURHAM, NC 27709-3398	Paper Almiss REQUIREMENTS		CONFIRMATION NO. 59			
BOTT WITH THE ZITTED SEED	DECLARATION DUE	371 FORM	ALITIES LE			
	Due Date: 19 APR 02 Deadline: 19 AUG 02	I INNINI INTI IRE RERI PRAT T	Stiff TPM: COST BRITISHM: GEM			
	Recorded: The LEDBOOK	•OC000000007	7466766			
Date Mailed: 02/19/2002	POUCKETE	ر				

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

'The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).